MAIN PSEUDOCODE­

main ():

list = [ [ ], [ ], [ ], [ ], [ ] ]

print (welcome message)

while True: print (list of 4 options)

input = getinput (ask user for an option from list and data validate)

**if input == 1:**​ firstoption (call function to ask user for a period # (data validate), and add the name that they input (data validate name) to the end of the correct list ( list.append(name) )) **if input == 2:**​ secondoption (call function to ask user for a period # (data validate), and delete the name that they input (data validate name) from the list ( list.remove (name) )) **if input == 3:**​ thirdoption (call function to ask user for a period # (data validate), and use a for loop to print each individual name in the list)

**if input == 4:**​ fourthoption (call function to use a for loop to print each individual name in all lists)

again = playagain (call function to ask user if they want to play again and return a boolean) if not again: break and exit message

TEST CRITERIA­

Enter an invalid option.

Enter a valid option.

Enter an invalid class number.

Enter a valid class number.

Delete a name in a list that is in the list.

Delete a name in a list that is not in the list.

Add a name in a list that is in the list.

Add a name in a list that is not in the list.

Print one class.

Print all classes.

Play again.

Don’t play again.